## **Abstract**

The invention relates to a pipette comprising a housing, said housing comprising a suction chamber, said suction chamber provided with a movable piston, an adjustable, threaded retainer mechanism for retaining the piston's motion, said retainer mechanism being provided with a range adjustment threading, and a calibration mechanism for the motion of the piston. In addition, the pipette includes another adjustable, threaded retainer mechanism for retaining the motion of the piston, said retainer mechanism being provided with a fine adjustment threading with a pitch that is smaller than that of the range adjustment threading of the first retainer mechanism. According to the invention, the volume is adjusted rapidly and still accurately. A pipette includes a housing defining a suction chamber. A piston is configured to move in the suction chamber. A first retainer mechanism includes a first threading configured to limit a motion of the piston in the suction chamber. A second retainer mechanism includes a second threading configured to limit the motion of the piston in the suction chamber, the second threading having a pitch less than a pitch of the first threading.